

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**Attorney Docket Number 14364US16**

In The Application Of: )  
Kubler, *et al.* )  
Serial No.: 10/783,883 )  
Filed: February 20, 2004 )  
For: HIERARCHICAL DATA )  
COLLECTION NETWORK )  
SUPPORTING PACKETIZED ) Filed electronically on  
VOICE COMMUNICATIONS )  
AMONG WIRELESS TERMINALS ) December 28, 2009.  
AND TELEPHONES )  
Examiner: PEZZLO, JOHN )  
Group Art Unit: 2465 )  
Confirmation No.: 7739 )

**TERMINAL DISCLAIMER TO OBTAIN ANY DOUBLE  
PATENTING ISSUE (37 C.F.R. 1.321(c))**

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

## Interest of Entity Making This Disclaimer

Broadcom Corporation is the assignee of the entire interest in the above-identified application and in U.S. Patent No. 6,389,010, issued on May 14, 2002.

Disclaimer

Broadcom Corporation hereby disclaims the terminal part of any patent granted on the above-identified application, which would extend beyond the expiration date of U.S. Patent No. 6,389,010, and hereby agrees that any patent so granted on the above-identified application shall be enforceable only during such period that said patent is commonly owned with U. S. Patent No. 6,389,010, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee and its successors or assigns.

It is to be understood from the foregoing language that Broadcom Corporation does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration date of U.S. Patent No. 6,389,010, even if the effective life of U.S. Patent No. 6,389,010 is shortened by any event, subsequent or otherwise (such as, for example, failure to pay a maintenance fee, a court or Patent Office ruling, or a disclaimer by the Patentee).

Fee Status (37 C.F.R. 1.20(d))

Please charge any fees required by this submission to the deposit account of McAndrews, Held & Malloy, Ltd., Account No. 13-0017.

EVIDENTIARY STATEMENT

The evidentiary documents accompanying or referred to in the Terminal Disclaimer have been reviewed by the undersigned and it is certified that to the best of the assignee's knowledge and belief, title is in the assignee seeking to take action.

Respectfully submitted,

Dated: December 28, 2009  
McAndrews, Held & Malloy, Ltd.  
500 West Madison Street, 34<sup>th</sup> Floor  
Chicago, Illinois 60661  
Telephone: (312) 775-8000

By: /Kevin E. Borg/  
Kevin E. Borg  
Agent for Applicants  
Reg. No. 51,486